

***DETAILED ACTION***

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Simon B. Anolick (Reg. No. 37,585) on December 2, 2011 to correct the non-compliance Abstract in light of MPEP 608.01 (b), paragraph entitled "Language and Format".

The drafted Abstract, dated December 2, 2011 faxed by Mr. Anolick, is attached for reference.

3. The application has been amended as follows:

**IN THE SPECIFICATION,**

Please delete the Abstract and replace with the following new Abstract:

A system and method for generating a screen element, based on a data object, of a component application is disclosed. The component application includes a data component having a data field definition and a screen component having a screen element definition. A mapping manager identifies a mapping present in the screen component. The mapping specifies dynamic relationships between the screen component and the data component by an identifier, and for selecting the data component mapped by the mapping according to the mapping identifier. The mapping manager maintains dynamic integrity and automatically synchronizes changes between

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the screen component and the corresponding data component. A data manager obtains a data object field value corresponding to the data field definition of the mapped data component; and a presentation manager generates a screen element from the screen element definition to include the data object field value.

**- END OF AMENDMENT -**

### **Conclusion**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ben C. Wang whose telephone number is (571) 270-1240. The examiner can normally be reached on 8:00-5:30 (EST/EDT), Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Q. Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ben C Wang/ Examiner, Art Unit 2192	/Thuy Dao/ Primary Examiner, Art Unit 2192
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